

Title (en)

PORTABLE WORK EQUIPMENT FOR TRAVELING USE

Title (de)

TRAGBARE ARBEITSAUSRÜSTUNG ZUR VERWENDUNG AUF REISEN

Title (fr)

ÉQUIPEMENT DE TRAVAIL PORTABLE POUR UTILISATION EN DÉPLACEMENT

Publication

**EP 3307487 B1 20220601 (EN)**

Application

**EP 16728388 A 20160513**

Priority

- IT UB20151250 A 20150609
- IB 2016052763 W 20160513

Abstract (en)

[origin: WO2016198973A1] Portable work equipment (30) comprises a portable tool (1) and a portable electronic device (32) with global positioning means (34), in which the portable tool transmits to the electronic device (32) in real time and in wireless manner identification data of the portable tool (1) and data representative of a set of parameters of a work cycle, in which the electronic device (32) generates traceability data-sets by associating to each set of parameters of the work cycle a unique identification code for the portable tool (1), the global positioning coordinates of the portable electronic device (32) and the time of receipt of the set of parameters of the work cycle, and transmits these traceability data- sets to a central database (36) which is remotely accessible provided that the distance between the portable tool (1) and the electronic device (32) is less than a predetermined maximum allowed distance.

IPC 8 full level

**B25F 5/00** (2006.01); **B23D 29/00** (2006.01); **B25B 27/10** (2006.01); **B25B 27/14** (2006.01); **H01R 43/042** (2006.01)

CPC (source: CN EP US)

**B23D 29/002** (2013.01 - CN EP US); **B25B 27/10** (2013.01 - CN EP US); **B25B 27/14** (2013.01 - US); **B25B 27/146** (2013.01 - CN EP US); **B25F 5/00** (2013.01 - EP); **H01R 43/0428** (2013.01 - CN EP US); **H02G 1/005** (2013.01 - US)

Citation (examination)

US 2020272124 A1 20200827 - KREUZER RUDOLF [CH], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2016198973 A1 20161215**; CN 107743427 A 20180227; CN 107743427 B 20190924; EP 3307487 A1 20180418; EP 3307487 B1 20220601; ES 2925882 T3 20221020; US 10710223 B2 20200714; US 2018161969 A1 20180614

DOCDB simple family (application)

**IB 2016052763 W 20160513**; CN 201680033843 A 20160513; EP 16728388 A 20160513; ES 16728388 T 20160513; US 201615579156 A 20160513